

# Funding Opportunities Bulletin

## May 2008

This random compilation of funding opportunities is provided by KUCR Proposal Services as a resource for Kansas University Researchers. We encourage you to utilize the campus subscription to *Community of Science (COS)* to find funding opportunities specifically tailored to your research area based on keywords you provide. *COS* is easy to use and offers other valuable services that are helpful to researchers. Access is available at this site: <http://www.cos.com/> If questions regarding *COS*, please contact Alicia Reed at [amreed@ku.edu](mailto:amreed@ku.edu) or 864-7771, or Dan Coonfield at [dcoonfie@ku.edu](mailto:dcoonfie@ku.edu) or 864-7404.

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### **BUSINESS**

See also opportunities listed under MULTIPLE DISCIPLINES

### **Research Funding**

The Chartered Institute of Management Accountants (CIMA)

**Deadline: Continuous**

CIMA (the Chartered Institute of Management Accountants) is a global body that represents members and supports the wider financial management and business community. Its key activities relate to business strategy, information strategy, and financial strategy. Its focus is to qualify students, to support both members and employers, and to protect the public interest.

CIMA's global research and development activities include, but are not limited to, sponsoring

- self-nominated (ad hoc) research project funding;
- calls for research projects into specific areas (initiatives);
- directed research (a direct invitation to a specific researcher for a proposal on a given topic);
- and attending conferences, workshops and seminars;
- a program of lectures by visiting professors; and
- the CIMA Professor of Accounting and Financial Management.

The purpose of these activities is to add value to members and more widely to accountants in business, either by producing written output, or providing discussion opportunities for members and researchers. Participants in the research program include volunteer members, technical staff, academics, consultants, and other business partners.

To support and complement the technical development agenda the research agenda follows

major development themes. CIMA encourages research effort into a wide range of topics. Examples of some of the current themes are

- the impact of climate change on business,
- customer value,
- enterprise governance,
- narrative reporting,
- risk management,
- corporate governance,
- external reporting and board effectiveness,
- transformation of the finance function,
- improving effectiveness in organizations,
- performance management, and
- management insight and analysis to improve decision making.

CIMA Technical does not fund research into accounting education.

For further information: <http://www.cimaglobal.com/cps/rde/xchg/SID-0AAAC544-64B2638E/live/root.xsl/1551.htm>

### **Call for Research Proposals in Management Accounting**

Institute of Management Accountants, Inc. (IMA); IMA Foundation for Applied Research (FAR)

**Deadline: Continuous--grants are accepted all year**

The Institute of Management Accountants (IMA) is committed to funding and publishing relevant, practitioner-oriented research that will support its membership and the worldwide management accounting profession as a whole. On behalf of IMA, FAR is committed to investing in research initiatives throughout the world that promote thought leadership, create new knowledge, and offer innovative ideas for the management accounting profession.

For further information: [http://www.imanet.org/research\\_foundation.asp](http://www.imanet.org/research_foundation.asp)

### **Grants**

Nasdaq Educational Foundation

**Deadline: August 1, 2008**

The mission of The Nasdaq Educational Foundation, Inc. is to promote learning about capital formation, financial markets, and entrepreneurship through innovative educational programs.

Types of grants include the following:

1. Academic study or research, generally awarded to college or university professors
2. Ph.D. dissertation fellowships, awarded to colleges or universities on behalf of the candidate
3. Curriculum development, generally awarded at the university level to develop financial markets curricula

4. Educational projects or programs, including classroom and extracurricular programs at the high school, college and university level; teacher training; and professional development for adults (This may also include the creation of new educational materials.)

All proposals must further financial markets literacy and entrepreneurship in addition to meeting other criteria. The categories above are for guidance only. All proposals compete for a single pool of funds and are subject to selection by the Foundation Board of Directors.

For further information: [http://www.nasdaq.com/services/education\\_initiatives.stm](http://www.nasdaq.com/services/education_initiatives.stm)

## **EDUCATION**

See also opportunities listed under MULTIPLE DISCIPLINES

### **Special Education Research: Autism Spectrum Disorders 84.324A**

United States Department of Education (ED); Institute of Education Sciences (IES); National Center for Special Education Research

**Deadline: June 26, 2008;** October 2, 2008

The purpose of the Autism Spectrum Disorders Research (ASD) program is to contribute to the improvement of cognitive, communicative, academic, social, and behavioral outcomes of students identified with autism spectrum disorder (ASD) from preschool through Grade 12 by (1) identifying *comprehensive* preschool and school-based interventions that improve cognitive, communicative, academic, social, behavioral, and functional outcomes of students identified with ASD and the factors that mediate and moderate the effects of such interventions; (2) developing new, or modifying existing comprehensive preschool and school-based interventions to address the cognitive, communicative, academic, social, behavioral, and functional needs of students identified with ASD; (3) establishing the efficacy of fully developed comprehensive preschool and school-based interventions for students identified with ASD; and (5) developing and validating measures in cognitive, communicative, academic, social, behavioral, and functional skills that can be used by practitioners to monitor progress and evaluate outcomes for students identified with ASD.

The long-term outcome of this program will be an array of comprehensive programs and assessments that have been documented to be effective for improving the cognitive, communicative, academic, social, behavioral, and functional outcomes of students identified with ASD from preschool through Grade 12.

For further information: <http://ies.ed.gov/ncser/funding/autism/index.asp>

## **Special Education Research: Transition Outcomes for Special Education Secondary Students- 84.324A**

United States Department of Education (ED); Institute of Education Sciences (IES); National Center for Special Education Research

**Deadline: June 26, 2008;** October 2, 2008

The purpose of the research program on Transition Outcomes for Special Education Secondary Students (Transition) is to contribute to the improvement of transition outcomes for secondary students with disabilities. Transition outcomes include the behavioral, social, communicative, functional, occupational, and academic skills that enable young adults with disabilities to obtain and hold meaningful employment, live independently, and obtain further education and training. Through the Transition program, the Institute intends to support research to: (1) identify curricula, instructional approaches, transition services, or programs that are associated with better transition outcomes for secondary students with disabilities as well as mediators and moderators of the effects of these practices; (2) develop interventions to improve the transition outcomes of secondary students with disabilities; (3) establish the efficacy of fully developed interventions for improving the transition outcomes of secondary students with disabilities; (4) provide evidence on the effectiveness of interventions for improving the transition outcomes of secondary students with disabilities when implemented at scale; and (5) develop and validate measures that assess skills predictive of successful transition outcomes for secondary students with disabilities.

The long-term outcome of this program will be an array of tools and strategies (e.g., intervention programs, strategies, approaches) that have been documented to be effective in improving transition outcomes for secondary students with disabilities.

The purpose of the Autism Spectrum Disorders Research (ASD) program is to contribute to the improvement of cognitive, communicative, academic, social, and behavioral outcomes of students identified with autism spectrum disorder (ASD) from preschool through Grade 12 by (1) identifying *comprehensive* preschool and school-based interventions that improve cognitive, communicative, academic, social, behavioral, and functional outcomes of students identified with ASD and the factors that mediate and moderate the effects of such interventions; (2) developing new, or modifying existing comprehensive preschool and school-based interventions to address the cognitive, communicative, academic, social, behavioral, and functional needs of students identified with ASD; (3) establishing the efficacy of fully developed comprehensive preschool and school-based interventions for students identified with ASD; and (5) developing and validating measures in cognitive, communicative, academic, social, behavioral, and functional skills that can be used by practitioners to monitor progress and evaluate outcomes for students identified with ASD.

The long-term outcome of this program will be an array of comprehensive programs and assessments that have been documented to be effective for improving the cognitive, communicative, academic, social, behavioral, and functional outcomes of students identified with ASD from preschool through Grade 12.

For further information: <http://ies.ed.gov/ncser/funding/transition/index.asp>

### **Education Leadership - 84.305A**

United States Department of Education (ED); Institute of Education Sciences (IES); National Center for Special Education Research

**Deadline: June 26, 2008;** October 2, 2008

The Institute's Education Leadership research program addresses five goals: (1) identifying the behaviors, practices, and characteristics of education leaders (e.g., principals, district superintendents) that are associated with better student outcomes from kindergarten through Grade 12, and identifying programs and practices for the professional development of education leaders that are associated with better student outcomes (e.g., student achievement, high school graduation) from kindergarten through Grade 12, as well as mediators and moderators of the relations between student outcomes and these leadership characteristics, programs, or practices; (2) developing new programs and practices for the professional development, recruitment, or retention of education leaders that will result in improving the teaching and learning environment at the local level and, ultimately, student learning and achievement; (3) evaluating the efficacy of programs and practices for the professional development, recruitment, or retention of education leaders for improving the teaching and learning environment and, ultimately, student learning and achievement; (4) evaluating the impact of programs and practices for the professional development, recruitment, or retention of education leaders that are implemented at scale and intended for improving the teaching and learning environment and through it, student learning and achievement; and (5) developing and validating new assessments of the quality of education leaders, or validating existing assessments of education leaders against measures of student achievement from kindergarten through high school.

Long-term outcomes of the Education Leadership program will be an array of tools and strategies (e.g., in-service programs, policies, assessments) that have been demonstrated to be effective for improving and assessing the performance of education leaders (e.g., principals, superintendents) in ways that are linked to increases in student achievement. In this Request for Applications, the term *professional development* refers to the in-service training of current leaders.

For further information: <http://ies.ed.gov/ncsr/funding/edleadership/index.asp>

### **Education Policy, Finance, and Systems - 84.305A**

United States Department of Education (ED); Institute of Education Sciences (IES); National Center for Special Education Research

**Deadline: June 26, 2008;** October 2, 2008

The Institute intends for the Education Policy, Finance, and Systems (Policy/Finance) research program to address five goals: (1) identifying policies, systemic programs or practices, and education finance programs or practices that are associated with better student outcomes (e.g., student learning, high school graduation rates); (2) developing new policies, education finance and systemic practices that are intended to improve student outcomes either directly or indirectly by improving the teaching and learning environment; (3) evaluating the efficacy of education policies, education finance programs and practices, and systemic programs and practices that are

intended to improve student outcomes either directly or indirectly by improving the teaching and learning environment; (4) evaluating the impact of policies, finance programs and practices, and other systemic practices that are implemented at scale and are intended to improve student outcomes either directly or indirectly by improving the teaching and learning environment; and (5) developing and testing cost accounting tools and measurement systems that will enable education administrators to link student-level resources to student-level achievement data.

For further information: <http://ies.ed.gov/ncer/funding/edpolicy/index.asp>

### **Research Grant**

National Resource Center for the First-Year Experience and Students in Transition

**Deadline: July 1, 2008**

The National Resource Center for The First-Year Experience and Students in Transition has as its mission to support and advance efforts to improve student learning and transitions into and through higher education.

The center's Paul P. Fidler Research Grant is designed to encourage the development and dissemination of knowledge that has potential to improve the experiences of college students in transition.

The grant award includes a \$5,000 cash stipend; travel to the 15th National Conference on Students in Transition (November 2008, in Columbia, South Carolina), at which the award will be presented, and travel to the 16th National Conference on Students in Transition (November 2009, in Salt Lake City), at which the research findings will be reported; announcement on the National Resource Center Web page, listservs, and print publications; and priority consideration for publication by the National Resource Center.

The grant competition is open to faculty, staff, and graduate students who plan to conduct research on issues of college student transitions. Cross-institutional research teams are encouraged to apply.

For further information: <http://sc.edu/fye/research/grant/index.html>

### **Domestic Grantmaking Program**

Mattel Children's Foundation

**Deadline: July 15, 2008**

Through this effort, applications for funds from organizations benefiting children in need are accepted. Programs should directly and effectively impact children with demonstrated needs (physical, financial, emotional, and health-related).

Organizations or programs that align with Mattel's philanthropic priorities are welcome to apply:

1. Learning - Increasing access to education for underserved children and in particular, innovative strategies to promote and address literacy

2. Health - Supporting the health and wellbeing of children, with particular emphasis on promoting healthy, active lifestyles
3. Girl Empowerment - Promoting self-esteem in young girls, up to age 12

Two types of grants will be considered:

1. Program-specific grants - Funding for launch of new programs or expansion of existing programs
2. Core operating support - Provides support for administrative and operating costs allowing organizations to sustain their programs.

For further information:

[http://www.mattel.com/About\\_Us/Philanthropy/ci\\_mcf\\_philanthropy\\_grantmaking.asp](http://www.mattel.com/About_Us/Philanthropy/ci_mcf_philanthropy_grantmaking.asp)

### **ENGINEERING & COMPUTER SCIENCE**

See also opportunities listed under MULTIPLE DISCIPLINES

### **NSF Scholarships in Science, Technology, Engineering, and Mathematics (S-STEM) - NSF 07-524**

National Science Foundation (NSF)

**Deadline: Optional letter of intent: July 10, 2008,**

**Full proposal: August 12, 2008**

The S-STEM program emphasizes the importance of recruiting students to science and engineering disciplines, mentoring and supporting students through degree completion, and partnering with employers to facilitate student career placement in the STEM workforce.

Participating institutions are expected to support the goals of the S-STEM program including:

- Improved educational opportunities for students;
- Increased retention of students to degree achievement;
- Improved student support programs at institutions of higher education; and
- Increased numbers of well educated and skilled employees in technical areas of national need.

Disciplines covered by the scholarships are:

- biological sciences (except medicine and other clinical fields);
- physical sciences, including physics, chemistry, astronomy, and materials science;
- mathematical sciences;
- computer and information sciences;
- geosciences;
- engineering; and
- technology areas associated with the preceding fields (for example, biotechnology, chemical technology, engineering technology, information technology, etc.)

For further information: <http://www.nsf.gov/pubs/2007/nsf07524/nsf07524.htm>

## **Discovery Challenge Thrusts - AFOSR-BAA-2007-8**

United States Department of Defense (DOD)

**Deadline: August 1, 2008**

This is a special BAA in support of the AFOSR's Discovery Challenge Thrusts (DCTs). This research effort will consist of interdisciplinary teams of researchers with the skills needed to address the relevant research challenges necessary to meet the program goals. Multi investigator teaming is encouraged but not required. It is expected that proposals will describe cutting-edge efforts on basic scientific problems.

The thrusts are :

- Integrated Multi-modal Sensing, Processing, and Exploitation
- Robust Decision Making
- Turbulence Control and Implications
- Space Situational Awareness
- Complex Networked Systems
- Reconfigurable Materials for Cellular Electronic and Photonic Systems
- Thermal Transport Phenomena and Scaling Laws

For further information:

<http://www.fbo.gov/spg/USAF/AFMC/AFOSR/AFOSR%20DBAA%202007%2008/Attachments.html>

## **Strategic Technologies for Cyberinfrastructure (STCI)**

National Science Foundation (NSF)

**Deadline: August 14, 2008**

The primary purpose of the Strategic Technologies for Cyberinfrastructure Program (STCI) is to support work leading to the development or demonstration, or both, of innovative cyberinfrastructure services for science and engineering research and education that fill gaps left by more targeted funding opportunities. In addition, it will consider highly innovative cyberinfrastructure education, outreach and training proposals that lie outside the scope of targeted solicitations.

The National Science Foundation (NSF) provides a number of targeted funding opportunities for the development of cyberinfrastructure, for the provision of cyberinfrastructure services, and for related education, outreach and training. However, cyberinfrastructure technology and training are broad continua. It is anticipated that, at any given time, there will be ideas that do not map neatly onto the extant portfolio of cyberinfrastructure solicitations yet have a high potential impact on research and education. Accordingly, the Strategic Technologies for Cyberinfrastructure program will accept proposals for cyberinfrastructure development, demonstration, education, outreach and training activities that are not aligned with the specific goals of other existing cyberinfrastructure funding opportunities and which have the potential to transform multiple areas of research or education.

Projects appropriate for this program should be activities that include a demonstration of the potential impact on science or engineering research or education; generate outcomes not currently under development elsewhere; meet a clearly described cyberinfrastructure need not met elsewhere; and generate outcomes that will be of interest to a range of science and engineering communities. Proposals may be submitted for workshops, symposia, and Small Grants for Exploratory Research clearly related to the scope of the program described above.

For further information: [http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=500066](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=500066)

## **FINE ARTS**

### **Funding for U.S. Artists to Perform at International Festivals**

USArtists International

**Deadline: May 5, 2008**

USArtists International is committed to ensuring that the impressive range of expression and creativity of the U.S. performing arts is represented at international festivals abroad. The program is managed by the Mid Atlantic Arts Foundation, with support from the Andrew W. Mellon Foundation, the National Endowment for the Arts, and the Trust for Mutual Understanding for engagements in Russia and Central and Eastern Europe.

The program works to strengthen the creative and professional development of U.S. artists by providing support for their performances at significant international festivals. Grants are available to U.S. dance and music ensembles that have been invited to participate in international festivals in the following countries: Albania, Andorra, Armenia, Austria, Azerbaijan, Belarus, Belgium, Bosnia and Herzegovina, Bulgaria, Croatia, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Georgia, Germany, Greece, Hungary, Iceland, Ireland, Italy, Kosovo, Latvia, Liechtenstein, Lithuania, Luxembourg, Macedonia, Malta, Moldova, Monaco, Montenegro, Norway, Poland, Portugal, Romania, Russia, San Marino, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, the Netherlands, Turkey, Ukraine, the United Kingdom, and Vatican City.

Eligible applicants must be a dance or music ensemble, including practitioners of folk and traditional forms, that works at a professional level; consist of members who are citizens or permanent residents of the United States; and be designated by the IRS as a 501(c)(3) organization, or have a fiscal agent that is designated as a 501(c)(3) organization.

Eligible festivals must take place in one of the countries listed above and be sponsored or organized primarily by a non-U.S. based organization; be international in scope with representation from at least two countries outside the host country, or have a U.S. theme with representation from at least three U.S. performing groups; reach a wide public audience and be open to the general public; and provide the applicant with a letter of invitation to perform at the festival.

For further information:

[http://www.midatlanticarts.org/funding/pat\\_presentation/us\\_artists/index.html](http://www.midatlanticarts.org/funding/pat_presentation/us_artists/index.html)

## **Creative Connections**

Meet the Composer

**Deadline: June 1, 2008;** October 1, 2008

Creative Connections provides support for U.S. composers to participate in public activities related to specific performances of their original music. By supporting the composer's interaction with audiences, performers, arts organizations, and local communities, Creative Connections aims to increase public awareness and enhance the creative artist's role in society.

MetLife Creative Connections applications are submitted by a sponsoring organization (a presenter, ensemble, dance company, etc.) requesting support for one or more composers. The sponsoring organization must be based in the United States.

For further information: <http://www.meetthecomposer.org/programs/creativeconnections.htm>

## **New Grant**

ASCAP Foundation

**Deadline: Letter of Inquiry: August 1, 2008**

**Full Grant Applications: October 1, 2008**

The ASCAP Foundation is a publicly supported charitable organization dedicated to supporting American music creators and encouraging their development through music education and talent development programs. As part of this mission, the foundation annually provides grants to nonprofit organizations engaged in educational programs for aspiring songwriters and composers.

The foundation is accepting Letters of Inquiry from U.S.-based nonprofit 501(c)(3) organizations engaging in music education and talent development programs that are consistent with the mission and objectives of the ASCAP Foundation and that support music education programs for aspiring songwriters and composers.

The foundation's average grant is between \$3,000 and \$5,000, and is made on an annual one-time basis. The foundation does not consider requests for general operating or administrative support or annual giving campaigns, capital purposes, endowments, deficit operations, recordings, marketing efforts or performance and production funding. The foundation does not purchase advertisements, sponsor events, or donate equipment.

Full grant applications are by invitation only. Those interested in applying for a grant must first submit a Letter of Inquiry Form by August 1, 2008. Applicants will hear within one month of receipt of their Letter of Inquiry whether their organization will be invited to submit a full grant application. Letters of Inquiry should be submitted to the ASCAP Foundation as early as possible. Full grant applications for 2009 funding must be received by October 1, 2008.

Visit the ASCAP Foundation Web site for complete program guidelines, application procedures, and information on previously funded programs.

For further information:

[http://www.midatlanticarts.org/funding/pat\\_presentation/us\\_artists/index.html](http://www.midatlanticarts.org/funding/pat_presentation/us_artists/index.html)

## **Humanities Fellowship Program**

Asian Cultural Council (ACC)

**Deadline: August 1, 2008**

The Asian Cultural Council (ACC) supports cultural exchange between Asia and the United States in the performing and visual arts.

Intended primarily to support American scholars and graduate students, the council's Humanities Fellowship Program assists American scholars, doctoral students, and specialists in the humanities to undertake research, training, and study in Asia in the following fields: archaeology; conservation; museology; and the theory, history, and criticism of architecture, art, dance, film, music, photography, and theater. The program also supports American and Asian scholars participating in international conferences, exhibitions, visiting professorships, and similar projects.

Asian individuals in the visual and performing arts seeking grant assistance to conduct research, study, receive specialized training, undertake observation tours, or pursue creative activity in the United States are eligible to apply for fellowship support from the council. Americans seeking aid to undertake activities in Asia are also eligible to apply. The council is unable to consider proposals for the following:

1. Personal exhibitions
2. Individual performance tours
3. Undergraduate study

For further information: <http://www.asianculturalcouncil.org/programs.html>

## **HUMANITIES**

See also opportunities listed under MULTIPLE DISCIPLINES

## **Research Projects**

Gerda Henkel Foundation

**Deadline: June 29, 2008**

The Gerda Henkel Foundation's funding activities concentrate basically on German and foreign academia in the following fields of historical humanities:

- History
- Prehistory and early history
- Archaeology
- Art history
- History of Islam
- Legal history

The foundation will consider applications for financial support for a research project submitted by universities, other research institutes, or similar institutions.

The foundation will also consider limited travel and material grants, funding for conferences, and publishing aid.

For further information: [http://www.gerda-henkel-stiftung.de/foerderung-allgemein.php?nav\\_id=17&language=en](http://www.gerda-henkel-stiftung.de/foerderung-allgemein.php?nav_id=17&language=en)

### **Grants-in-Aid**

Hagley Museum and Library Foundation

**Deadline: June 30, 2008;** October 31, 2008

Short-term grants-in-aid support visits to the Hagley Museum and Library (Hagley) for scholarly research in the imprint, manuscript, pictorial, and artifact collections. They are designed to assist researchers with travel and living expenses while using the research collections. Scholars receive a stipend, make use of the research holdings, and participate in the programs of the Center for the History of Business, Technology, and Society. Grant recipients are required to spend their time in residence at Hagley, or at least to travel there on a regular and consistent basis. Low-cost rental accommodations may be available on the museum grounds. As much as possible, recipients should be prepared to devote their full time to the award for the duration of their appointment. The grant program is also valuable for the collegial association it provides. As a center for advanced study in the humanities, Hagley is a focal point for a community of scholars. Scholars are expected to participate in seminars that meet periodically, as well as attend noontime colloquia, lectures, concerts, exhibits, and other public programs offered during their tenure.

For further information: <http://www.hagley.lib.de.us/grants.html>

### **Junior Faculty Research Grant Program**

Smith Richardson Foundation, Inc.; International Security and Foreign Policy Program

**Deadline: June 30, 2008**

The program is pleased to announce its annual grant competition to support junior faculty research on American foreign policy, international relations, international security, military policy, and diplomatic and military history.

The foundation will award research grants to support tenure-track junior faculty engaged in the research and writing of a scholarly book on an issue or topic of interest to the policy community. Projects in military and diplomatic history are especially encouraged. Group or collaborative projects will not be considered.

For further information: [http://www.srf.org/grants/JF\\_Domestic\\_Description.php](http://www.srf.org/grants/JF_Domestic_Description.php)

### **Senior Fellowships**

International Research Center for Cultural Studies (IFK)

**Deadline: July 1, 2008**

Senior Fellowships are granted to internationally recognized guest scholars who wish to pursue their own research project at the International Research Center for Cultural Studies (IFK) and who are also interested in cooperating with Austrian colleagues.

A thematic link to the IFK's current research foci on "The Cultural Paradoxes of Globalization" and "Cultures of Evidence: Reality in the Cultural Sciences" is desired but not a prerequisite for application. The IFK will also accept independent projects within the realm of culture studies and humanities unrelated to the present research foci.

The IFK discourages proposals that are either exclusively theoretical or exclusively empirical in character. It supports projects that combine empirical investigation with thoughtful theoretical work.

For further information: <http://www.ifk.ac.at/fellowships-en.html>

### **INTERNATIONAL AREA STUDIES**

See also opportunities listed under HUMANITIES and MULTIPLE DISCIPLINES

### **Grant Program for Developing Networks of Japanese-Language Teachers and Institutions**

Japan Foundation – Tokyo; Japanese Language Education Overseas

**Deadline: June 2, 2008**

This program provides partial assistance for seminars, workshops, training courses, and academic meetings concerning Japanese language education carried out by overseas teachers' associations, academic societies, and higher educational and research institutions, for the purpose of developing networks of Japanese language teachers and institutions abroad.

For further information: <http://www.jpf.go.jp/e/about/program/list.html#2>

### **Monbukagakusho Scholarship - Senshu Gakko Student**

Embassy of Japan - United States

**Deadline: July 25, 2008**

The Monbukagakusho (Ministry of Education, Culture, Sports, Science, and Technology, Government of Japan) offers scholarships to foreign students who wish to study at a Japanese Senshu-gakko (professional training school) for the academic year under the Japanese Government (Monbukagakusho) Scholarship program as follows.

1. Fields of study include civil engineering, architecture, electrical engineering, electronics, telecommunication, nutrition, infant education, secretarial studies, hotel management, tourism,

fashion and dress making, design, and photography.

It may be difficult to find a Senshu-gakko for applicants who choose "other fields of study" (e.g. there is no available curriculum in such fields as agriculture, nursing, etc. in Senshu-gakko).

## 2. Senshu-gakko education

The grantees will be enrolled in Japanese language schools designated by the Monbukagakusho and will be given a one-year course in the Japanese language and other subjects as preliminary education to the Senshu-gakko education.

A grantee who has completed the prescribed course at the Japanese language school will go on to a Senshu-gakko. Placement of grantees to Senshu-gakko will be made by the Monbukagakusho after consultation with the school concerned. No objection by the grantee shall be made regarding Senshu-gakko placement.

The grantees of this program will be enrolled into the advanced professional course of the Senshu-gakko which follows senior high school education and study the professional subjects for two years. A grantee will get a certificate after completing the required course of study at the Senshu-gakko.

For further information: [http://www.sg.emb-japan.go.jp/culture\\_mbs09sg.htm](http://www.sg.emb-japan.go.jp/culture_mbs09sg.htm)

### **Study of the United States in Japan**

Japan-United States Friendship Commission (JUSFC)

**Deadline: August 1, 2008**

The Japan-United States Friendship Commission will provide support for scholarly conferences and seminars that foster development of the study of the United States in Japanese higher education. It will encourage bilateral dialogue and exchange at the highest levels of scholarly expertise in order to contribute to an understanding in Japan of important aspects of current American cultural and intellectual life, and of social, political, and economic issues in the United States.

The commission will give high priority to research projects that investigate the study of the United States itself, particularly on how the Japanese acquire basic knowledge about the United States its politics, society, and economy through both formal and informal channels, such as classroom instruction as opposed to the media, and how to increase that knowledge and make it more accurate.

In general, strong preference will be accorded projects that have gained partial/substantial support from other funding sources and demonstrate strong prospect of being sustained once the Commission's initial funding is expended.

For further information: <http://www.jusfc.gov/currentprogramguidelines.asp?name=study>

## **MEDICINE & LIFE SCIENCES**

See also opportunities listed under MULTIPLE DISCIPLINES

### **Investigator-Initiated Research Award-W81XWH-08-PRMRP-IIRA**

Department of Defense Congressionally Directed Medical Research Programs

Peer Reviewed Medical Research Program (PRMRP)

**Deadline: Pre-Application: June 4, 2008, 5:00 p.m. Eastern time**

**Full Proposal: July 2, 2008, 11:59 p.m. Eastern time**

All applications for PRMRP funding must specifically and clearly address one of the topic areas. The Government reserves the right to reassign the proposal's topic area if submitted under an inappropriate topic area. The FY08 topic areas are listed below.

Alcoholism Research; Amyotrophic Lateral Sclerosis; Blood Cancer; Drug Abuse; Epilepsy Research; Eye and Vision Research; Integrated Tissue Hypoxia Research; Interstitial Cystitis Inflammatory Bowel Disease; Leishmaniasis; Lupus; Kidney Cancer; Mesothelioma; Multiple Sclerosis; Nutrition and Health Promotion; Paget's Disease; Polycystic Kidney Disease; Pulmonary Hypertension; Scleroderma; Social Work Research; Tinnitus

For further information: <http://cdmrp.army.mil/funding/prmrp.htm>

### **Research Grant Program**

American Tinnitus Association

**Deadlines: June 30, 2008**

The American Tinnitus Association Research Grant Program financially supports scientific studies investigating tinnitus. Studies must be directly concerned with tinnitus and contribute to ATA's goal of finding a cure. ATA awards a maximum of \$300,000 at \$100,000 per year over three years.

For further information: [http://www.ata.org/research/research\\_faqs.php](http://www.ata.org/research/research_faqs.php)

### **Predoctoral Fellowships, Postdoctoral Fellowships, Scientist Development Grant, and Grant-in-Aid**

American Heart Association- Midwest Affiliates

**Deadline: July 2, 2008**

Predoctoral Fellowship: Helps students initiate careers in cardiovascular or stroke research by providing research assistance and training.

Postdoctoral Fellowship: Helps a trainee initiate a career in cardiovascular research while obtaining significant research results.

Scientist Development Grant: Supports highly promising beginning scientists in their progress toward independence by encouraging and adequately funding research projects that can bridge the gap between completion of research training and readiness for successful competition as an independent investigator.

Grant-In-Aid: Encourages and adequately funds the most innovative and meritorious research projects from independent investigators.

For further information: <http://www.americanheart.org/presenter.jhtml?identifier=9713>

### **Clinical Research Program, Fellow-to-Faculty Transition Award, Established Investigator Award, and Innovative Research Grant**

American Heart Association- National

**Deadline: July 1, 2008**

Clinical Research Program: To encourage early career investigators who have appropriate and supportive mentoring relationships to engage in high quality introductory and pilot clinical studies that will guide future strategies for reducing cardiovascular disease and stroke while fostering new research in clinical and translational science, and encouraging community- and population-based activities. This grant is not intended to fund basic science or to support senior researchers, but encourages mentoring of early career investigators.

Fellow-to-Faculty Transition Award: Provides funding for trainees with outstanding potential for careers as physician-scientists in cardiovascular or stroke research during the crucial career development from the completion of research training through the early years of the first faculty/staff position.

Established Investigator Award: Supports mid-term investigators with unusual promise who have demonstrated a commitment to the cardiovascular or cerebrovascular science area as indicated by prior publication history and accomplishments.

Innovative Research Grant: To support highly innovative, high-risk, high-reward research that could ultimately lead to critical discoveries or major advancements that will accelerate the field of cardiovascular and stroke research.

For further information: <http://www.americanheart.org/presenter.jhtml?identifier=9713>

### **Fabrication of Multielectrode Arrays**

Department of Health and Human Services (HHS), National Institutes of Health (NIH)

**Deadline: August 8, 2008**

Proposals will be sought for the fabrication of multielectrode arrays specifically optimized for use in the NIDCD mission areas of voice, speech, hearing, and balance. Novel fabrication

techniques are required for precise and rapid construction of multielectrode arrays suitable for use in chronic animal studies, although the materials and fabrication techniques to be developed should be adaptable for eventual use in human subjects. Outside groups will utilize these electrodes in chronic animal studies and subsequently provide requests for specific modifications or refinements in the electrode design and construction. New multielectrode array variations will then be constructed and distributed under this award in order to support cycles of electrode design and testing for neural prosthesis development

For further information: <http://fedbizopps.cos.com/cgi-bin/getRec?id=20070703a6>

### **Career Development Awards**

Melanoma Research Foundation

**Deadline: August 20, 2008**

The Melanoma Research Foundation (MRF) is a nonprofit, volunteer-run organization dedicated to bringing about more effective treatments and a cure for melanoma, to help support melanoma patients and their families, and to promote a greater public awareness of melanoma and its prevention. The MRF established its Research Grant Program to help encourage new generations of scientists and clinicians working in basic or clinical research on projects related to melanoma. The Career Development Awards annually offers awards to the most promising young melanoma investigators.

For further research: <http://www.melanoma.org/Contents.aspx?categoryId=13&ContentId=11>

### **PHYSICAL SCIENCES & MATHEMATICS**

See also opportunities listed under MULTIPLE DISCIPLINES

### **MARGINS Program - NSF 07-546**

National Science Foundation (NSF)

**Deadline: July 1, 2008**

This program was initiated by the scientific community and the NSF and has been designed to elevate our present largely descriptive and qualitative knowledge of continental margins to a level where theory, modeling, and simulation, together with field observation and experiment, can yield a clearer understanding of the processes that control margin genesis and evolution. Although continental margins have been traditionally assigned to three distinct tectonic settings, i.e., convergent, divergent, and translational, the approach used by this program recognizes that a range of fundamental physical and chemical processes that form and deform the surface of the Earth operate at all margins. Tectonic setting may govern the specific expression of a particular process that may vary in different environments. However, a relatively small number of processes, i.e., lithospheric deformation, magmatism, other mass/energy fluxes, sedimentation, and fluid flow, are fundamental to the evolution of the margins. Study of these basic processes, wherever they are best expressed, provides a more logical line of inquiry for understanding the complex nature of continental margins.

This process-oriented approach to understanding the entire system of margin evolution requires broadly based interdisciplinary studies and a new class of major experiments. The MARGINS science plan, developed from a series of well-attended workshops over the past decade, advocates concentration on several study areas (focus sites) targeted for intensive, multidisciplinary programs of research in which interaction between field experimentalists, numerical modelers, and laboratory analysts would occur. MARGINS fosters the involvement of a broad cross-section of investigators in focused, multidisciplinary experiments at these focus sites, to achieve the objectives that could not be accomplished otherwise. Thus the program concentrates on four scientific initiatives at these focus sites - this list will be periodically reviewed and modified:

1. Rupturing Continental Lithosphere (RCL) - Gulf of California and Red Sea focus sites
2. Subduction Factory (SubFac) - Izu-Bonin-Marianas and Nicaragua-Coast Rica focus sites
3. Seismogenic Zone Experiment (SEIZE) - Nankai and Nicaragua-Costa Rica focus sites
4. Source-to-Sink (S2S) - Fly River/Gulf of Papua New Guinea and Waipaoa River New Zealand focus sites

For further information: <http://www.nsf.gov/pubs/2007/nsf07546/nsf07546.htm>

### **Biological Physics**

National Science Foundation (NSF)

**Deadline: July 31, 2008**

The Biological Physics program supports projects in which the analytical and experimental tools of physics are applied to the study of problems originating in the living world. Both experimental and theoretical projects will be considered, although the main focus of the program is in the experimental area. Of particular interest are projects in which new experimental approaches are brought to bear on a well-identified problem. These approaches should at the same time have the potential for broad applicability to a set of similar problems, thereby adding to the set of tools the scientist has for addressing biological problems in general. While the problems under study must be important to advancing understanding of the living world in a meaningful way, particular emphasis will be placed on those projects in which the lessons learned from the application serve to foster new concepts and ideas that expand the intellectual basis of physics. The program funds individual investigators, although collaborative proposals between physicists and biologists are welcome.

For further information:

[http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=6673&org=NSF&from=fund](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=6673&org=NSF&from=fund)

**Science of Learning Centers (SLC)**  
National Science Foundation (NSF)  
**Deadline: August 6, 2008**

The Science of Learning Centers program (SLC) offers awards for large-scale, long-term Centers that create the intellectual, organizational and physical infrastructure needed for the long-term advancement of Science of Learning research. It supports research that harnesses and integrates knowledge across multiple disciplines to create a common groundwork of conceptualization, experimentation and explanation that anchor new lines of thinking and inquiry towards a deeper understanding of learning.

The goals of the Science of Learning Centers Program are to advance the frontiers of all the sciences of learning through integrated research; to connect the research to specific scientific, technological, educational, and workforce challenges; to enable research communities to capitalize on new opportunities and discoveries; and to respond to new challenges.

The SLC Program construes learning broadly, including that of animals, humans and machines. The program is open to many possible approaches and topics that can be brought to examine what learning is, how it is affected, how it works at different levels, how biologically-derived learning principles can inform artificial systems and vice versa. The Program places high value on creativity, integration of theoretical and empirical work, innovative models of research and research transfer, and inventive uses of technology.

Science of Learning Centers are built around a unifying research focus and incorporate a diverse, multidisciplinary environment involving appropriate partnerships with academia, industry, all levels of education, and other public and private entities.

Catalyst awards are made during the initial years of the program. Catalyst awards are designed to enable partnership-building and research activities that facilitate interdisciplinary approaches to questions that require multiple areas of expertise.

There will be no SLC Centers or Catalyst competitions for FY07 and FY08. However, the Science of Learning Centers Program is currently accepting proposals for workshops, Small Grants for Exploratory Research (SGERs), and supplements to NSF awards, including those funded by other programs. Please contact the SLC Program Officers for additional information and guidelines prior to proposal submission.

For further information:

[http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=5567&org=NSF&sel\\_org=NSF&from=fund](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5567&org=NSF&sel_org=NSF&from=fund)

## **Solar, Heliospheric, and Interplanetary Environment (SHINE) - NSF 04-585**

National Science Foundation (NSF)

**Deadline: August 13, 2008**

The solar and heliospheric research communities are dedicated to promoting enhanced understanding of, and predictive capabilities for, solar disturbances that propagate to the Earth. Broad-based, grass-roots associations such as Solar, Heliospheric, and Interplanetary Environment (SHINE) have developed to focus community effort on these scientific questions. Proposals are solicited for research directly related to topics under consideration and discussion at community workshops organized by SHINE.

The solar physics program in the Upper Atmospheric Research Section of the Division of Atmospheric Sciences, National Science Foundation (NSF), solicits proposals to investigate the connections between eruptive events and magnetic phenomena on the Sun and the corresponding solar wind structures in the inner heliosphere. The goal of SHINE research is to enhance both our physical understanding and predictive capabilities for solar driven geoeffective events.

Major topics under study by SHINE include variations in the solar wind, interplanetary magnetic field, and plasma structure; the initiation and propagation of coronal mass ejections; and the production, transport, and acceleration of energetic particles. Proposals that utilize a broad range of approaches and methods are encouraged, but the relationship of the research to SHINE goals must be made clear.

For further information: <http://www.nsf.gov/pubs/2004/nsf04585/nsf04585.htm>

## **Focused Research Groups in the Mathematical Sciences (FRG) - NSF 06-580**

National Science Foundation (NSF)

**Deadline: August 16, 2008**

The purpose of the Focused Research Groups in the Mathematical Sciences (FRG) activity is to allow groups of researchers to respond to recognized scientific needs of pressing importance, to take advantage of current scientific opportunities, or to prepare the ground for anticipated significant scientific developments in the mathematical sciences. Groups may include, in addition to mathematical scientists, researchers from other science and engineering disciplines appropriate to the proposed research. The activity will support projects for which the collective effort by a group of researchers is necessary to reach the scientific goals. Projects should be scientifically focused and well delineated. It is not the intent of this activity to provide general support for infrastructure. Projects should also be timely, limited in duration to up to three years, and substantial in their scope and impact.

For further information: <http://www.nsf.gov/pubs/2006/nsf06580/nsf06580.htm>

## **AFOSR Defense University Research Instrumentation Program (DURIP) - AFOSR BAA 2007-9**

United States Department of Defense (DOD)

**Deadline: August 21, 2008**

The DOD announces the Defense University Research Instrumentation Program (DURIP). DURIP is designed to improve the capabilities of U.S. institutions of higher education to conduct research and to educate scientists and engineers in areas important to national defense by providing funds for the acquisition of research equipment.

Research areas of interest to AFOSR include the following:

1. Aerospace, and chemical and material sciences
2. Mathematics, and information and life sciences
3. Physics and electronics

DURIP funds will be used for the acquisition of major equipment to augment current or develop new research capabilities to support research in the technical areas of interest to the sponsoring agencies. A central purpose of the DURIP is to provide equipment to enhance research-related education. Therefore, proposals must address the impact of the equipment on the institution's ability to educate, through research, students in disciplines important to DOD missions.

For further information: [http://www.afosr.af.mil/ResearchAreas/funding\\_otherOpp.htm](http://www.afosr.af.mil/ResearchAreas/funding_otherOpp.htm)

## **Earth Science Applications Feasibility Studies**

National Aeronautics and Space Administration (NASA); Research Opportunities in Space and Earth Sciences (ROSES) – 2008

**Deadline: August 27, 2008**

1. Agriculture: The Agriculture application area focuses on Earth science applications to land management and land resources, particularly analysis, management, and policy issues associated with agriculture, forestry, rangeland, and food security. The application emphasizes the use of model interoperability, predictions, and downscaling of global climate models to support agricultural yield forecasts, manage invasive species, assess conservation effects, and examine policy, management, and programmatic alternatives.
2. Air Quality: The Air Quality application area focuses on Earth science applications to air quality management and policy issues, particularly issues associated with implementation of air quality standards, policy, and regulation for environmental, economic, and human welfare. The application is organized around themes of Air Quality Planning (includes international policy), Forecasting, and Compliance and crosscutting themes of Climate and Emissions Inventories.
3. Climate: The Climate application area focuses on Earth science applications to support policy approaches and decisions the nation will consider in responding to climate change (e.g., policy frameworks, technology approaches, market approaches, etc.), particularly decision-making on climate mitigation and adaptation and possible impacts of the policy, technology, and other

approaches. The application addresses national to regional decision-support activities, carbon and energy management applications, and support to partners in assessing approaches, alternatives, and impacts of climate policy and implementation.

4. Disaster Management: The Disaster Management application area focuses on Earth science applications to support preparation through response to natural and human-induced hazards and events effecting human populations, particularly wildfires, earthquakes, landslides, and coastal hazards. The application encourages the use of climate predictions and model forecasting to assess and prepare for anticipated changes in frequency, severity, etc. of events due to climate change.

5. Ecosystems: The Ecosystems application area focuses on Earth science applications to support partners' efforts for integrated, ecosystem management, particularly to conserve biodiversity, manage living marine resources and invasive species, and promote sustainable development. The application emphasizes the use of climate predictions, model forecasting, and model interoperability to examine policy and management alternatives. The application is organized around themes of Sustainable Development, Biodiversity Conservation, and Marine Fisheries.

6. Public Health: The Public Health application area focuses on Earth science applications to public health and safety, particularly infectious disease, emergency preparedness and response, and environmental health issues. The application addresses the impacts of climate change to exposure and severity of infectious diseases.

7. Water Resources: The Water Resources application area focuses on Earth science applications to water resource management, including water quality, water quantity, and seasonal drought and flooding events. The application emphasizes the use of downscaling of global climate models to support regional water management issues, water allocation, and hydropower management. The application is organized around themes of Water Quality, Flow and Flood Forecasting, Drought, Water Delivery (includes Irrigation).

8. Weather: The Weather application focuses on Earth science applications to support weather-affected economic interests, currently including aviation and space weather. The application is particularly focused on applications to support the Next Generation Air Transportation System (NextGen). As appropriate, the application may expand to support other, specific weather-affected economic interests to improve the global mobility of people and material.

For further information:

<http://nspires.nasaprs.com/external/solicitations/summary.do?method=init&solId=%7BF714523-0902-8347-5B47-5D49C9D8A363%7D&path=open>

## **SOCIAL SCIENCES**

See also opportunities listed under HUMANITIES; INTERNATIONAL AREA STUDIES: and MULTIPLE DISCIPLINES

### **Science, Technology, and Society (STS) - NSF 08-553**

National Science Foundation (NSF)

**Deadline: August 1, 2008**

STS considers proposals that examine historical, philosophical, and sociological questions that arise in connection with science, engineering, and technology, and their respective interactions with society. STS has four components:

1. Ethics and Values in Science, Engineering, and Technology (EVS)
2. History and Philosophy of Science, Engineering, and Technology (HPS)
3. Social Studies of Science, Engineering, and Technology (SSS)
4. Studies of Policy, Science, Engineering, and Technology (SPS)

The components overlap, but are distinguished by the different scientific and scholarly orientations they take to the subject matter, as well as by different focuses within the subject area. STS encourages the submission of hybrid proposals that strive to integrate research involving two or more of these core areas.

STS provides the following modes of support:

1. Scholars Awards
2. Standard Research Grants and Grants for Collaborative Research
3. Postdoctoral Fellowships
4. Professional Development Fellowships
5. Doctoral Dissertation Research Improvement Grants
6. Small Grants for Training and Research (SGTR)
7. Conference and Workshop Awards
8. Other Funding Opportunities

For further information: <http://www.nsf.gov/pubs/2008/nsf08553/nsf08553.htm>

### **Law and Social Science Program**

National Science Foundation (NSF)

**Deadline: August 15, 2008**

The Law and Social Science Program at the National Science Foundation (NSF) supports social scientific studies of law and law-like systems of rules, institutions, processes, and behaviors. These can include, but are not limited to, research designed to enhance the scientific understanding of the impact of law; human behavior and interactions as these relate to law; the dynamics of legal decision making; and the nature, sources, and consequences of variations and changes in legal institutions. The primary consideration is that the research shows promise of advancing a scientific understanding of law and legal process. Within this framework, the program has an "open window" for diverse theoretical perspectives, methods, and contexts for

study. For example, research on social control, crime causation, violence, victimization, legal and social change, patterns of discretion, procedural justice, compliance and deterrence, and regulatory enforcement are among the many areas that have recently received program support. In addition to standard proposals, planning grant proposals, travel support requests to lay the foundation for research, and proposals for improving doctoral dissertation research are welcome.

The Law and Social Science Program continues to solicit proposals that take account of the growing interdependence and interconnections of the world. Although NSF no longer has a separate Global Perspectives competition, it encourages globally oriented research. Thus proposals are welcome that advance fundamental knowledge about legal interactions, processes, relations, and diffusions that extend beyond any single nation as well as about how local and national legal institutions, systems, and cultures affect or are affected by transnational or international phenomena. Thus, proposals may locate the research within a single nation or between or across legal systems or regimes.

For further information:

[http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=5422&org=SES&from=home](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5422&org=SES&from=home)

## **Grants**

Sociological Initiatives Foundation

**Deadline: August 15, 2008**

The Sociological Initiatives Foundation was established in 1999 to support research that furthers social change.

The foundation specifically supports research that focuses on the following:

1. Clear social policy objectives
2. Institutional and educational practices
3. Legislative and regulatory changes
4. Organizing previously unorganized groups
5. Building collective community capacity and power (such as expanding membership base)
6. Linguistic issues, such as literacy, language maintenance and expansion, multilingualism and its implications, and their possible intersection with social and policy issues

The foundation supports projects that address institutional rather than individual or behavioral change and research and initiatives that provide insight into sociological and linguistic issues that may be useful to specific groups and communities. The research should ideally build an organization or constituency's potential to expand public knowledge, impact policy, and create social change.

For further information: <http://comm-org.wisc.edu/sif/>

### **Cultural Anthropology Grants**

National Science Foundation (NSF)

**Deadline: August 15, 2008**

The Cultural Anthropology Program promotes basic scientific research on the causes and consequences of human social and cultural variation. The program solicits research proposals of theoretical importance in all substantive and theoretical subfields within the discipline of cultural anthropology.

For further information:

[http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=5388&org=BCS&from=home](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5388&org=BCS&from=home)

### **Sociology Program**

National Science Foundation (NSF)

**Deadline: August 15, 2008**

The Sociology Program supports basic research on all forms of human social organization - societies, institutions, groups, and demography - and processes of individual and institutional change. The program encourages theoretically focused empirical investigations aimed at improving the explanation of fundamental social processes. Included is research on organizations and organizational behavior, population dynamics, social movements, social groups, labor force participation, stratification and mobility, family, social networks, socialization, gender roles, and the sociology of science and technology. The program supports both original data collections and secondary data analysis that use the full range of quantitative and qualitative methodological tools. Theoretically grounded projects that offer methodological innovations and improvements for data collection and analysis are also welcomed. The Sociology Program also funds doctoral dissertation research to defray direct costs associated with conducting research, for example, dataset acquisition, additional statistical or methodological training, meeting with scholars associated with original datasets, and fieldwork away from the student's home campus.

For further information: [http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=5369](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5369)

### **Methodology, Measurement, and Statistics (MMS) - NSF 06-571**

National Science Foundation (NSF)

**Deadline: August 16, 2008**

The Methodology, Measurement, and Statistics (MMS) program is an interdisciplinary program that supports the development of innovative methods and models for the social and behavioral sciences. The MMS program interacts with the other programs in the Directorate for Social, Behavioral, and Economic Sciences (SBE), as well as other programs in the National Science Foundation (NSF), most notably the Statistics and Probability Program in the Directorate for Mathematical and Physical Sciences (MPS). In general, MMS seeks proposals that are interdisciplinary in nature, methodologically innovative, and grounded in theory. The MMS program welcomes proposals in the following areas: general research and infrastructure

activities; mid-career research fellowships; research on survey and statistical methodology; and doctoral dissertation research.

For further information: [http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=5421](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5421)

### **Collaborative Grants in Media and Communications - Small Grants**

Social Science Research Council (SSRC) – USA

**Deadline: September 8, 2008**

Collaborative Grants in Media and Communications is a small grants project for academic-advocacy collaboration in the media and communications field. This project will provide grants for research that supports efforts to change the media and telecommunications infrastructure, practices, policies, or content. The grants are intended for short-term work, completable and usable by advocacy partners.

For further information: <http://mediaresearchhub.ssrc.org/grants>

### **MULTIPLE DISCIPLINES**

#### **Internal Award Competition**

KU Transportation Research Institute

**Deadline: Letter of Intent: May 1, 2008**

**Selected Full Proposals: June 15, 2008**

The KU TRI conducts a periodic solicitation for proposals under its federally sponsored research program. Faculty members at the University of Kansas and KU Medical Center may request funding under the program for research, research facility, and program development. The research subject areas focus on six interrelated thrust areas:

- Vehicle technologies and alternative fuels
- Safety, security, and human factors
- Information systems and logistics
- Transportation infrastructure
- Environmental assessment
- Socio-political and economic issues

Priority will be given to research proposals that address the following specific areas:

- Algal growth processes that optimize the creation of oils suitable for biodiesel production and byproducts which can be utilized as a protein source for animals
- Factors that influence driver's acceptability of alternative transportation vehicles especially electric buses
- A life cycle energy analysis (LCEA) including the economics for alternative fuels and production models
- Use of composite materials for airframe and other structures

- Logistics studies for the development of a western Kansas air mobile medical clinic
- Feasibility and logistic studies for the development of a plug-in hybrid electric medical transport van
- Developing skill sets for aging drivers and projects pertaining to driving ability
- Pilot studies for the use of cell-phones and other remote sensing technologies for identifying traffic congestion problems and for rerouting traffic
- Implementation of a wide-area Wi-Fi high speed internet connection system that would allow commuters to and from KU to access e-mail and the web while enroute
- Bio-fuels conversion and characterization studies along with engine performance studies that examine the effects of bio-fuels
- Infrastructure and laboratory enhancements that will support the development of research in the general research areas listed above

For further information on Proposal Guidelines: Dennis Lane ([lane@ku.edu](mailto:lane@ku.edu)) – 864.2942

For further information on Proposal Budgets: Cathy Johnson ([cjj@ku.edu](mailto:cjj@ku.edu)) – 864.2592

For further information on Proposal Submissions: Ariel Heckler ([aheckler@ku.edu](mailto:aheckler@ku.edu)) – 864-1586

## **Learn and Serve America Higher Education College Student Social Media Initiative FY 2008**

The Corporation for National and Community Service

**Deadline: May 7, 2008**

The Corporation for National and Community Service (the Corporation) announces the availability of approximately \$2.3 million of grant funding to support the facilitation of better engagement of college students in service through social media.

Some examples of social media include: social networking (i.e. Facebook, MySpace, Ning, or integrating social networking capacity into existing sites), wikis, podcasts, blogs, RSS feeds, mashups, social bookmarking, widgets, etc. Successful applicants must demonstrate how their program can use these tools to engage increased numbers of college students, especially in partnership with other nonprofit or for-profit entities.

The Corporation will make one-time awards of approximately \$100,000 to \$750,000 to an estimated twelve eligible applicants for a project period of up to three years. While all applicants can build in funds for subgrants as part of their program model, the Corporation expects to fund at least one partnership dedicated primarily to disbursing small subgrants (under \$10,000 each) to seed student-driven projects. This awardee must promote, review, and award subgrants using social media. Under this model, it is expected that the grantee will allocate at least 80% of funding for subgrants.

Eligible applicants include higher education partnerships, defined as one or more public or private nonprofit organizations, or public agencies, including States, and one or more institutions of higher education. Thus, all partnerships must include at least one institution of higher education. Examples of such partnerships include: a national service-focused organization and

colleges and universities where it has affiliated chapters; a national non-profit partnering with a Business School to run a national subgranting competition; a regional group of non-profit student organizations working with an institution of higher education which would serve as the legal applicant. Applicants should have demonstrable experience in planning and implementing significant service, volunteering or technology programs.

For further information:

[http://www.nationalservice.gov/for\\_organizations/funding/nofa\\_detail.asp?tbl\\_nofa\\_id=56](http://www.nationalservice.gov/for_organizations/funding/nofa_detail.asp?tbl_nofa_id=56)

### **FY 2008 Technical Assistance Program Call for Conference Support Announcement**

Office on Violence Against Women; Department of Justice

**Deadline: May 13, 2008**

The Office on Violence Against Women (OVW) is a component of the United States Department of Justice. Created in 1995, OVW implements the Violence Against Women Act (VAWA) and subsequent legislation and provides national leadership against domestic violence, dating violence, sexual assault, and stalking. Since its inception, OVW has launched a multifaceted approach to responding to these crimes. By forging state, local and tribal partnerships among police, prosecutors, the judiciary, victim advocates, health care providers, faith leaders, and others, OVW grants help provide victims with the protection and services they need to pursue safe and healthy lives and enable communities to hold offenders accountable.

In recognition of the excellent training and technical assistance opportunities not provided by OVW, OVW would like to offer limited support to non-OVW sponsored conferences that focus on domestic violence, sexual assault, dating violence, and/or stalking.

OVW will accept requests that are seeking support for one or more of the following:

- 1) Funding to support specific workshops at a conference;
- 2) Funding to secure facilitators, presenters and/or faculty for the conference; and
- 3) Funding to support scholarships for conference participants.

For further information: <http://www.ovw.usdoj.gov/docs/fy08-call-for-conference-support-announcement.pdf>

### **Residential Fellows**

Center for Advanced Study in the Behavioral Sciences at Stanford

**Deadline: June 2, 2008**

The cornerstone of the Center is our Residential Fellows program which awards academic year residential fellowships for about 45 scholars who form a cohesive and diverse intellectual community. Fellows enjoy time and freedom to pursue their priority research, and more importantly, to expand their horizons in active engagement with their Center colleagues. The basic elements of this program, which crystallized early in the Center's history, are outlined in the Introduction.

In its very first year, four CASBS Fellows (Ludwig von Bertalanffy, Kenneth Boulding, Ralph Gerard, and Anatol Rapoport) conceived and went on to found the International Society for the Systems Sciences (ISSS), now among the first and oldest organizations devoted to interdisciplinary inquiry into the nature of complex systems. This set a high standard for products of scientific value that emerge from the Center's "serendipitous microenvironments" (a term used by the great sociologist, Robert Merton, a CASBS founder).

Through its rigorous application-based selection system, the Center identifies and selects top scholars from disciplines in the social and behavioral sciences, the natural sciences, and the humanities, as well as interdisciplinary areas. By awarding residential fellowships to these scholars, bringing them together in a lovely setting with opportunity for social interaction, freeing them from the demands of normal academic life, and giving them free rein with respect to work, the Center serves as an incubator of innovative contributions to academe and society. The result is a track record of influential, groundbreaking work, significant scholarly transformation, and major short- and long-term achievements of Center Fellows.

For further information:

<http://www.casbs.org/programs/fellowships/?PHPSESSID=bb1f1acc7ae6158cd585a57f28ba57f6>

### **Technology Solutions Grants**

EDS Foundation

**Deadline: June 30, 2008;** Oct 13, 2008

Today, there is an access and technology gap that exists between the rich and the poor, minorities and majority communities, the connected and the unconnected, and the haves and the have-nots. Additionally, there is a gap growing between the developed or industrialized countries and the developing and the lesser-developed. This gap has been defined as the digital divide. In support of its mission, the EDS Foundation will focus on supporting the solutions to the digital divide that affect communities globally. The EDS Foundation will fund programs that provide the following:

1. Access -- Provision of computers and Internet connections to community access centers such as schools, libraries, community organizations, and other public access points.
2. Content -- Software, curriculum and other programs that allow an organization to effectively utilize technology. This could range from academic software for educational institutions to software that assists community organizations in building capacity.
3. Technical Infrastructure -- New or expanded systems and processes that enhance the productivity of an organization guided by a technology plan.
4. Professional Development -- Training programs targeted to teachers, counselors, program administrators and staff on how to maximize the use of technology, systems, and processes.

5. Evaluation -- Defined objectives and a method of measuring the success of a program.

For further information: <http://www.eds.com/about/community/foundation/>

### **Grants**

The Mazda Foundation

**Deadline: July 1, 2008**

The Mazda Foundation awards grants to programs promoting:

- Education and literacy
- Environmental conservation
- Cross-cultural understanding
- Social welfare
- Scientific research

Please see the guidelines on the Mazda website (link below) for all pertinent details.

For further information: <http://www.mazdafoundation.org/grantguidelines.html>

### **Faculty Early Career Development (CAREER) Program - NSF 08-557**

National Science Foundation (NSF)

**Deadline: BIO, CISE, HER: July 22, 2008**

**ENG: July 23, 2008**

**GEO, MPS, SBE, OPP: July 24, 2008**

The CAREER Program is a foundation-wide activity that offers the NSF's most prestigious awards in support of junior faculty who exemplify the role of teacher-scholars through outstanding research, excellent education, and the integration of education and research within the context of the mission of their organizations. Such activities should build a firm foundation for a lifetime of leadership in integrating education and research.

Each year NSF selects nominees for the Presidential Early Career Awards for Scientists and Engineers (PECASE) from among the most meritorious new CAREER awardees. The PECASE program recognizes outstanding scientists and engineers who, early in their careers, show exceptional potential for leadership at the frontiers of knowledge. This award is the highest honor bestowed by the United States government on outstanding scientists and engineers beginning their independent research careers.

For further information:

[http://www.nsf.gov/pubs/2008/nsf08557/nsf08557.htm?govDel=USNSF\\_25](http://www.nsf.gov/pubs/2008/nsf08557/nsf08557.htm?govDel=USNSF_25)

## **Unsolicited Research Program - Call for Pre-Proposals**

Water Environment Research Federation (WERF)

**Deadline: July 20, 2008**

The Water Environment Research Foundation (WERF) is seeking pre-proposals for its "Unsolicited Research Program." Proposers are invited to submit pre-proposals on topics consistent with WERF's mission, that is, to advance science and technology addressing water quality issues as they impact water resources, the atmosphere, the lands, and quality of life.

WERF is seeking to fund groundbreaking research plan that will advance knowledge and understanding in water quality and that could transform how WERF subscribers perform their business. WERF will also consider proposals that would take existing research to the next level of completion, resulting in practical solutions to water quality problems.

Proposals in all relevant wastewater and water quality areas are welcome. WERF currently has research under way on the following topics: wastewater treatment and reuse; solids treatment and reuse; infrastructure management; operations optimization including energy efficiency; stormwater; decentralized collection and treatment systems; risk assessment and communication; and watershed management and water quality.

For further information: [http://www.werf.org/AM/Template.cfm?Section=Open\\_RFPs](http://www.werf.org/AM/Template.cfm?Section=Open_RFPs)

## **Department of Commerce Internship for Postsecondary Students**

Oak Ridge Associated Universities (ORAU); Oak Ridge Institute for Science and Education (ORISE); Graduate and Undergraduate Student Opportunities

**Deadline: July 30, 2008**

Oak Ridge Associated Universities (ORAU) is recruiting undergraduate and graduate students for Department of Commerce (DOC) internships in the Washington, District of Columbia metropolitan area and in field sites throughout the country. This program is designed to provide experience to college students with majors in computer sciences, engineering, life sciences, physical sciences, or related business disciplines. This program provides opportunities to participate in hands-on education and training related to the DOC mission.

For further information: <http://see.orau.org/ProgramDescription.aspx?Program=10038>